Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the subject application.

Listing of Claims:

What is claimed is:

1. (Currently Amended) A method of producing a lubricious coating for reducing mobility over a target surface comprising:

forming an emulsion or dispersion in water of a polymer and dispersed in an oil phase selected from the group consisting of polyacrylamides, polyacrylates, polyacrylic acids, and copolymers thereof;

mixing the emulsion or dispersion with an acrylic or acrylamide polymer particles at a particle size of about 0.5 mm to 2.0 mm to form a slurry;~~and~~

combining the slurry with water at 5-40 parts water to one part slurry by volume or weight; and

coating at least a portion of said target surface with said lubricious coating, wherein the water is added to the slurry as the slurry is dispensed to said [[a]] target surface and forming [[a]] said viscous gel coating on said target surface.

2. (Currently Amended) A method of producing a lubricious coating for reducing mobility over a target surface comprising:

forming an emulsion or dispersion in water of a polymer and dispersed in an oil phase selected from the group consisting of polyacrylamides, polyacrylates, polyacrylic acids, and copolymers thereof;

mixing the emulsion or dispersion with an acrylic or acrylamide polymer particles at a particle size of about 0.5 mm to 2.0 mm to form a slurry;~~and~~

combining the slurry with water at 5-40 parts water to one part slurry by volume or weight; and coating at least a portion of said target surface with said lubricious coating, wherein the water is added to the slurry after the slurry is dispensed to said [[a]] target surface and forming [[a]] said viscous gel coating on said target surface.

3. (Previously Presented) The method according to claim 1, wherein the emulsion or dispersion comprises about 75% of the slurry, and the acrylic or acrylamide polymer comprises about 25% of the slurry.

4. (Previously Presented) The method according to claim 1, wherein a ratio of the water to the slurry is about 20:1 by volume or by weight.

5. (Previously Presented) The method according to claim 1, wherein a ratio of the water to the slurry is about 10:1 by volume or by weight.

6. (Previously Presented) The method according to claim 2, wherein the emulsion or dispersion comprises about 75% of the slurry, and the acrylic or acrylamide polymer comprises about 25% of the slurry.

7. (Previously Presented) The method according to claim 2, wherein a ratio of the water to the slurry is about 20:1 by volume or by weight.

8. (Previously Presented) The method according to claim 2, wherein a ratio of the water to the slurry is about 10:1 by volume or by weight.

9. (Previously Presented) The method according to claim 1, wherein the emulsion or dispersion comprises about 60-80 % of the slurry and the acrylic or acrylamide polymer comprises about 20 – 40 % of the slurry.

10. (Cancelled)

11. (Previously Presented) The method according to claim 1 wherein the lubricious coating is formed at a thickness of at least 0.28 inches.

12. (Cancelled)

13. (Previously Presented) The method according to claim 2, wherein the emulsion or dispersion comprises about 60-80 % of the slurry and the acrylic or acrylamide polymer comprises about 20 – 40 % of the slurry.

14. (Cancelled)

15. (Previously Presented) The method according to claim 2 wherein the lubricious coating is formed at a thickness of at least about 0.28 inches.

16. (Cancelled)